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(54) Title: SUBSTITUTED DIPHENYL INDANONE, INDANE AND INDOLE COMPOUNDS AND ANALOGUES THEREOF USEFUL FOR THE TREATMENT OR PREVENTION OF DISEASES CHARACTERIZED BY ABNORMAL CELL PROLIFERATION

(57) Abstract

The present invention provides substituted 3,3-diphenyl indanone, indane and indole compounds, as well as analogues thereof, which are specific, potent and safe inhibitors of mammalian cell proliferation. The compounds can be used to inhibit mammalian cell proliferation in situ as a therapeutic approach towards the treatment or prevention of diseases characterized by abnormal cell proliferation, such as cancer.